

**Method 5035 – For Volatile Organic Analysis of Soils**

SOM01.2	# of Low Conc. Samples	# of Medium Conc. Samples
ENCORES or Equivalent	108	
Pre-Weighed Vials (Closed System Vials)		

**Inorganic Analyses**

ISM01.3 SOW	PR**	Turnaround Time (days)		
		7	14	21
TAL Metals ICP-AES				113
TAL Metals ICP-MS				
Hg				113
CN				
Dissolved Metals – ICP-AES				
Dissolved Metals – ICP-MS				
Select a specific metal from the Target Analyte List or several metals.				
Add an analyte not listed on the Target Analyte List.				

\*\* Preliminary Results in 72 hrs for metals

ASB has transitioned from F2Lite to SCRIBE. There will be no support for F2Lite after March of 2012. ALL CLP Clients should be using SCRIBE by April 2012. If training is needed, please contact Myra Perez at 281/983-2130.

The organic SOW, SOM01.2 is currently in use. For a brief summary, please link to this site:

<http://www.epa.gov/superfund/programs/clp/download/som/som12-factsheet.pdf>

The Inorganic Superfund Method (ISM) Statement of Work (SOW) provides several improvements over the previous Inorganic SOW (ILM05.4). These improvements include expansion of the matrix types available for Inductively Coupled Plasma - Atomic Emission Spectroscopy (ICP-AES). For ICP - Mass Spectrometry (ICP-MS) analysis, soils have been added. Standard pdf of hardcopy via EDM download available. <http://www.epa.gov/superfund/programs/clp/ism1.htm#geninfo>

A modified analysis is required when you request the following options:

- A) a target compound or analyte not listed
- B) lower detection levels than those specified by the SOW
- C) different matrices (e.g., fish, wipes, etc.)

The client must provide *three* weeks advance notice for the Modified Analysis.


7, 14 and/or preliminary results TAs for ISM & SOM. Please provide justification:

Comments:

Choose an item.

**Special Account Site? Please indicate below**

Comments: 2013 TR2 06L 303DD2 06MCCO02

  
Signature of SAM, RPM, OSC

6SF-RL  
Mail Code

7/16/13  
Date

Fixed Rate, EA  
Contract Type & Contractor

Please e-mail to: [warren.christy@epa.gov](mailto:warren.christy@epa.gov) and to [perez.myra@epa.gov](mailto:perez.myra@epa.gov) by January 16, 2012



9598245

Submit one form per site, per week of sampling.

Site Name: Falcon Refinery Superfund Site

Projected Week of Sampling: 9 September 2013

Contract Laboratory Program (CLP) and/or Houston Lab Request for Regional Projections  
for September 2013 - R6 EPA

### Organic Analyses

SOM01.2	Trace Water by SIM	Trace Water	Low Water	Low Soil	Low Soil by SIM	Med Soil	Turnaround Time (TAT)			
							7	14	21	PR*
VOA		7		108					X	
BNA	5				108				X	
Pesticides										
Aroclors										

If you select a short turnaround (PR, 7 or 14 days), you must submit a justification. Preliminary Results (PR) and 7 day TA might also require Branch Chief approval.

\* Preliminary Results (PR) in 48 hrs for VOAs/72 hrs for BNA/Pest/Aroclors

TA = Turnaround time

**Note: Selective Ion Monitoring (SIM) available for 3 compounds in VOA fraction and 18 in the BNA fraction.** Modified Analyses is available. Three weeks lead time is required. **Contact Christy Warren (281/983-2137) or Myra Perez (281/981-2130) for additional information.**

### Other Analyses

Analysis (Method)	Soil/Sediment	Water	Turnaround Time				PDF file of hardcopy data	
			7	14	21	**PR	(YES) X	(NO)
Total Organic Carbon (Walkley Black)	108				X		PDF file must be requested at the time of scheduling. <b>CLP Only.</b> There is an extra cost ranging from 1% to 10% of price per sample. PDF file is submitted as a CD with the hardcopy data package.	
Particle Size (ASTM International D422)	108				X			
Total Suspended Solids (SM 2540D)					X			